

STATE OF TEXAS WELL REPORT for Tracking #149697

Owner:	Tyler Pipe	Owner Well #:	No Data
Address:	Highway 69N Tyler, TX 78710	Grid #:	34-38-4
Well Location:	1/4 Mile West of Plant, County Road 468 Tyler, TX 75710	Latitude:	32° 26' 17" N
		Longitude:	095° 22' 14" W
Well County:	Smith	Elevation:	No Data
Type of Work:	New Well	Proposed Use:	Public Supply

Drilling Start Date: **4/27/2004**

Drilling End Date: **9/1/2005**

Plans Approved by TCEQ - **NO**

Borehole:	Diameter (in.)	Top Depth (ft.)	Bottom Depth (ft.)
	30	840	1005
	24	0	840
	12.25	0	1500

Drilling Method: **Mud (Hydraulic) Rotary**

Borehole Completion: **Filter Packed; Under-reamed**

Filter Pack Intervals:	Top Depth (ft.)	Bottom Depth (ft.)	Filter Material	Size
	840	1005	Gravel	30"

Annular Seal Data:	Top Depth (ft.)	Bottom Depth (ft.)	Description (number of sacks & material)
	0	840	751 Cement

Seal Method: **Braden Head**

Distance to Property Line (ft.): **100+**

Sealed By: **Acid and Cementing**

Distance to Septic Field or other
concentrated contamination (ft.): **+150**

Distance to Septic Tank (ft.): **No Data**

Method of Verification: **Survey**

Surface Completion: **Surface Slab Installed**

Water Level: **552 ft. below land surface on 2004-10-06** Measurement Method: **Unknown**

Packers: **N/A**

Type of Pump: **Turbine** Pump Depth (ft.): **680**

Well Tests: **Pump** Yield: **700 GPM with 41.53 ft. drawdown after 36 hours**

Plug Information:

Description (number of sacks & material)	Top Depth (ft.)	Bottom Depth (ft.)
N/A		

Water Quality:

Strata Depth (ft.)	Water Type
850	Fresh

Chemical Analysis Made: **Yes**

Did the driller knowingly penetrate any strata which
contained injurious constituents?: **No**

Certification Data: The driller certified that the driller drilled this well (or the well was drilled under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the report(s) being returned for completion and resubmittal.

Company Information: **Layne - Texas**
5734 American Legion Road
Tyler, TX 75708

Driller Name: **Johnnie Rowe** License Number: **2114**

Comments: **Took water sample from 970' - 990'**
25' GPM
542' SWL
550' PWL
8' DD
3.0 S.C.
\$mew
TWDB SW #34-38-405 Doc Jones 8/12/2011

Lithology:
DESCRIPTION & COLOR OF FORMATION MATERIAL

Casing:
BLANK PIPE & WELL SCREEN DATA

Top (ft.)	Bottom (ft.)	Description
0	20	Sandstone and Shale
20	33	Shale and Sandstone
33	62	Clay
62	121	Shale
121	137	Sand
137	147	Clay
147	179	Clay, Lignite, Sand
179	210	Lignite and Sand
210	240	Lignite and Shale
240	270	Shale and Sand
270	300	Sand and Shale
300	330	Sand Shale Rock

Dia. (in.)	New/Used	Type	Setting From/To (ft.)
26	New	Steel 0 42	.375
18	New	Steel +2 842	.500
12	New	Steel 740 1005	.375
12	New	St. Steel Screen 850 990	.020

330	366	Shale and Lignite
366	397	Shale and Lignite
397	428	Clay and Shale
428	460	Shale and Clay
460	492	Shale and Sand
492	522	Shale and Sand
522	554	Shale and Sand (Streaky)
554	564	Sand
564	585	Shale and Lignite
585	617	Sand and Lignite (Streaky)
617	647	Sand
647	666	Sand
666	679	Clay
679	710	Sand with Shale Streaks and Rock
710	741	Sand with Shale Streaks and Rock
741	771	Shale with Sand Streaks
771	801	Sand and Shale
801	832	Sand, Shale with Sand Streaks
832	843	Rock and Sand
843	863	Shale and Sand
863	895	Shale with Sandstone (Hard)
895	905	Sand
905	910	Sandy Shale with Lignite
910	926	Sand
926	948	Sand and Shale
948	958	Sand Sandstone (Hard)
958	990	Sand and Shale
990	1010	Clay Sandy Shale and Lignite
1010	1022	Sand and Shale
1022	1032	Sand
1032	1033	Rock
1033	1052	Shale, Sandstone, Sand
1052	1084	Shale, Lignite, Sand
1084	1095	Sand and Shale
1095	1105	Shale and Lignite
1105	1115	Shale and Sand

1115	1120	Rock
1120	1146	Shale
1146	1178	Sandy Shale
1178	1209	Sand and Shale
1209	1238	Shale and Lignite
1238	1248	Sand
1248	1268	Shale and Lignite
1268	1299	Shale
1299	1330	Shale
1330	1362	Shale and Sand
1362	1394	Shale and Sand
1394	1400	Shale
1400	1425	Fine Sand, Shale (Hard)
1425	1456	Sandy Shale with Lignite (Hard)
1456	1488	Sandy Shale (Hard)
1488	1500	Sand Shale (Hard)

IMPORTANT NOTICE FOR PERSONS HAVING WELLS DRILLED CONCERNING CONFIDENTIALITY

TEX. OCC. CODE Title 12, Chapter 1901.251, authorizes the owner (owner or the person for whom the well was drilled) to keep information in Well Reports confidential. The Department shall hold the contents of the well log confidential and not a matter of public record if it receives, by certified mail, a written request to do so from the owner.

Please include the report's Tracking Number on your written request.

Texas Department of Licensing and Regulation
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